

M530 Contactor Panel

DATA SHEET

Design:



Description:

Simple in design and features, yet built to the exacting standards and high quality Heatizon Systems is known for, the M530 Contactor Panel is designed for residential applications that cannot benefit from the features and options incorporated into Heatizon Systems' more sophisticated M330 Relay Panels.

The M530 Contactor Panels are engineered for use with all Heatizon line voltage products. Controls, activation and GFCI/GFEP breakers are sold separately. The M530 Series can control 2-8 circuits at 208/240/480 VAC, or 4-16 circuits at 120/277 VAC and is compatible with Heatizon 120VAC activation devices.

Features:

- Contains all UL recognized components
- Installed inside of a UL Listed Type 1 NEMA Enclosure
- Sturdy ANSI 61 gray polyester powder coated metal enclosure
- Recessed, slotted flush latch for security
- Variously sized and easily removed knockouts on all four sides
- Butt hinges
- Includes mounting holes on the back of each box

Models:

<p style="text-align: center;">M530-1</p> <p>10 x 8 x 4 inch enclosure</p> <p>Contains one 4 pole contactor (4 poles), 50 Amp Resistive Contactor</p> <p>Controls 2 circuits at 208/240/480 VAC or 4 circuits at 120/277 VAC</p> <p>Compatible with Heatizon lines of 120VAC switching activation devices</p>	<p style="text-align: center;">M530-2</p> <p>10 x 10 x 4 inch enclosure</p> <p>Contains two 4 pole contactors (8 poles), 50 Amp Resistive Contactor</p> <p>Controls 4 circuits at 208/240/480 VAC or 8 circuits at 120/277 VAC</p> <p>Compatible with Heatizon lines of 120VAC switching activation devices</p>
<p style="text-align: center;">M530-3</p> <p>12 x 12 x 4 inch enclosure</p> <p>Contains three 4 pole contactors (12 poles), 50 Amp Resistive Contactor</p> <p>Controls 6 circuits at 208/240/480 VAC or 12 circuits at 120/277 VAC</p> <p>Compatible with Heatizon lines of 120VAC switching activation devices</p>	<p style="text-align: center;">M530-4</p> <p>16 x 10 x 4 inch enclosure</p> <p>Contains four 4 pole contactors (16 poles), 50 Amp Resistive Contactor</p> <p>Controls 8 circuits at 208/240/480 VAC or 16 circuits at 120/277 VAC</p> <p>Compatible with Heatizon lines of 120VAC switching activation devices</p>



Note: Refer to the NEC or CEC for specific requirements.

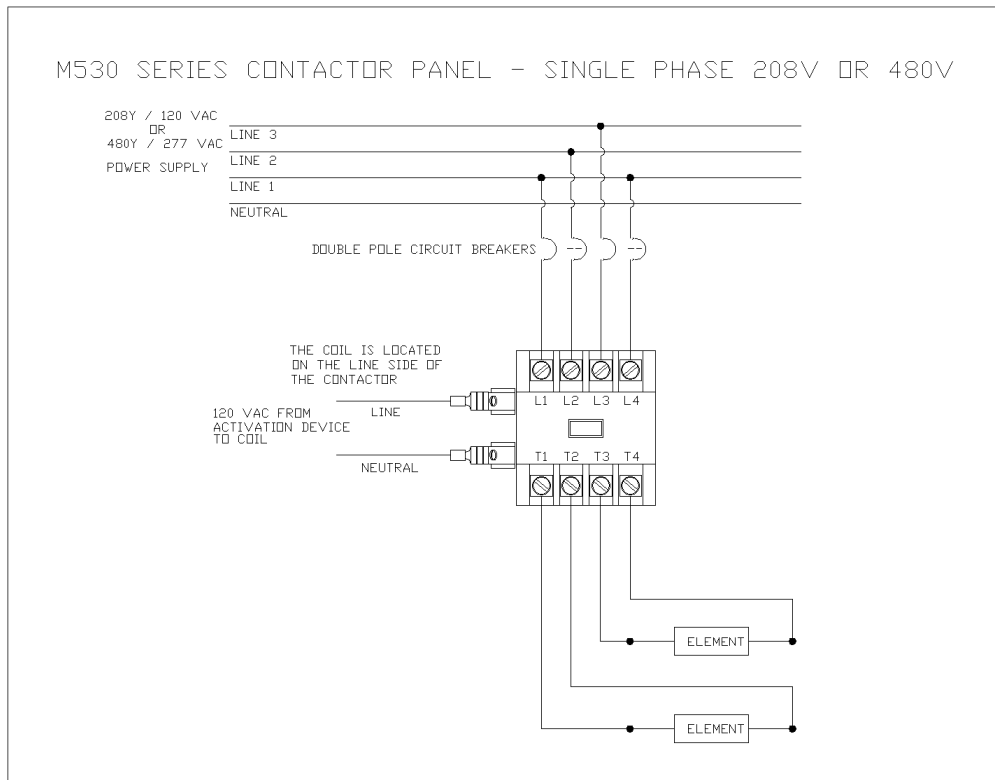
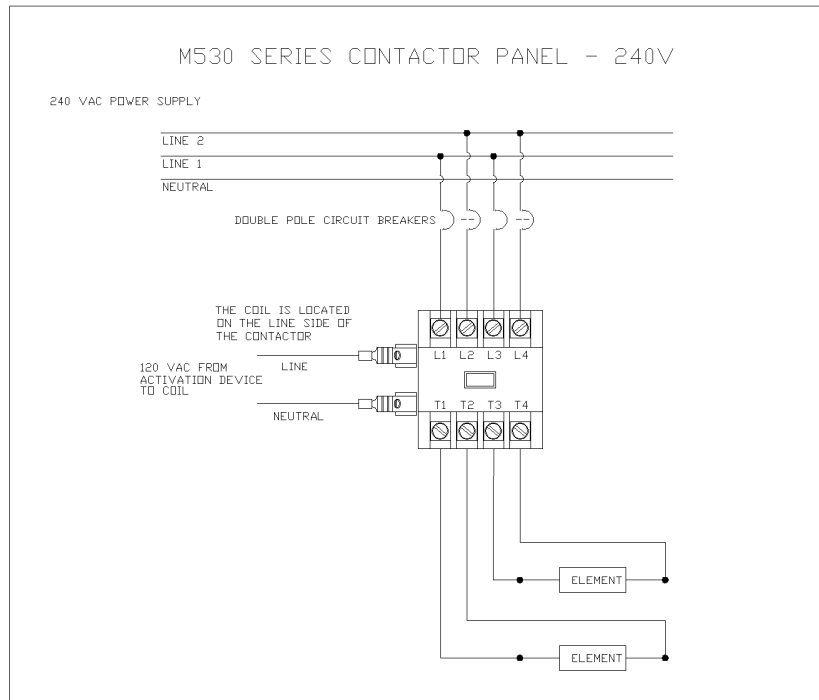


Comfort Radiant Heating LLC
 (888) 448-0555 (518) 373-5700
www.comfortradiant.com

M530 Contactor Panel

DATA SHEET

Wiring:



COMFORT RADIANT HEATING LLC

9 Morris Lane, Clifton Park, NY 12065

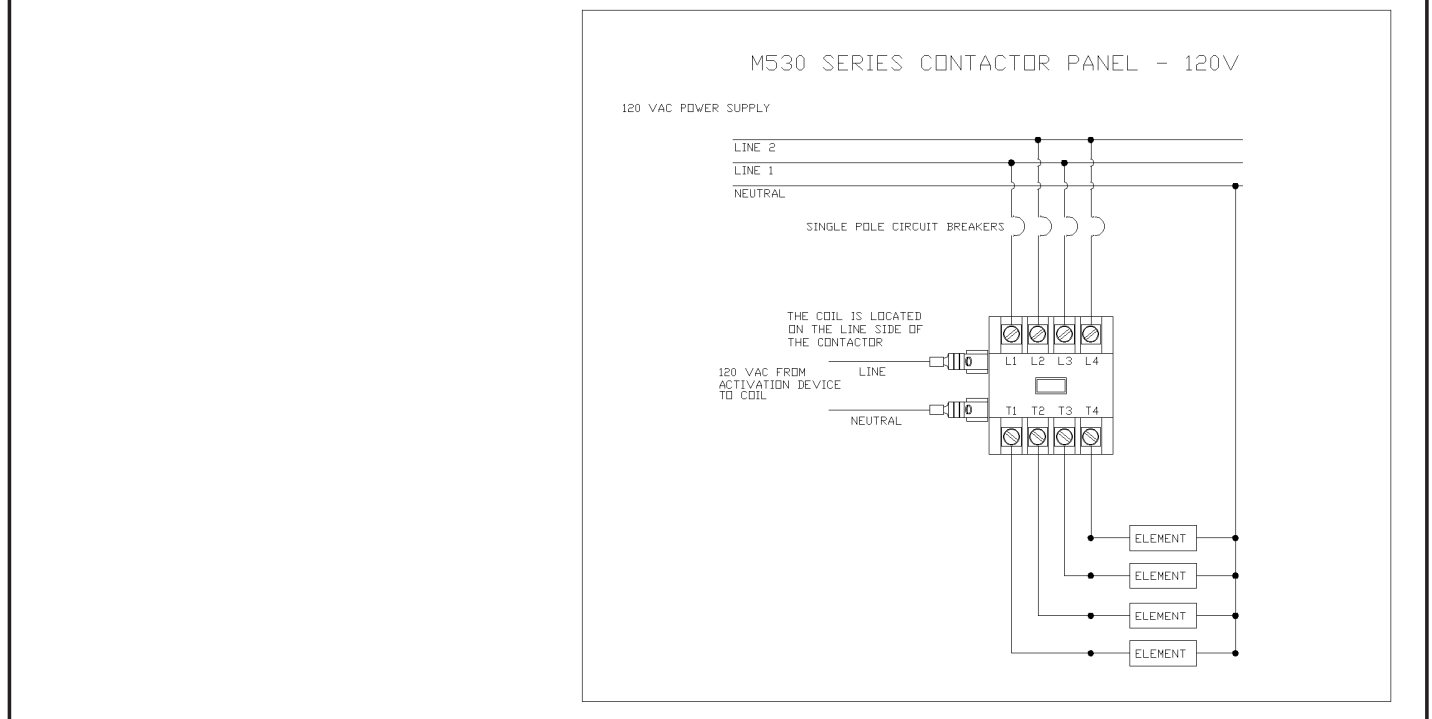
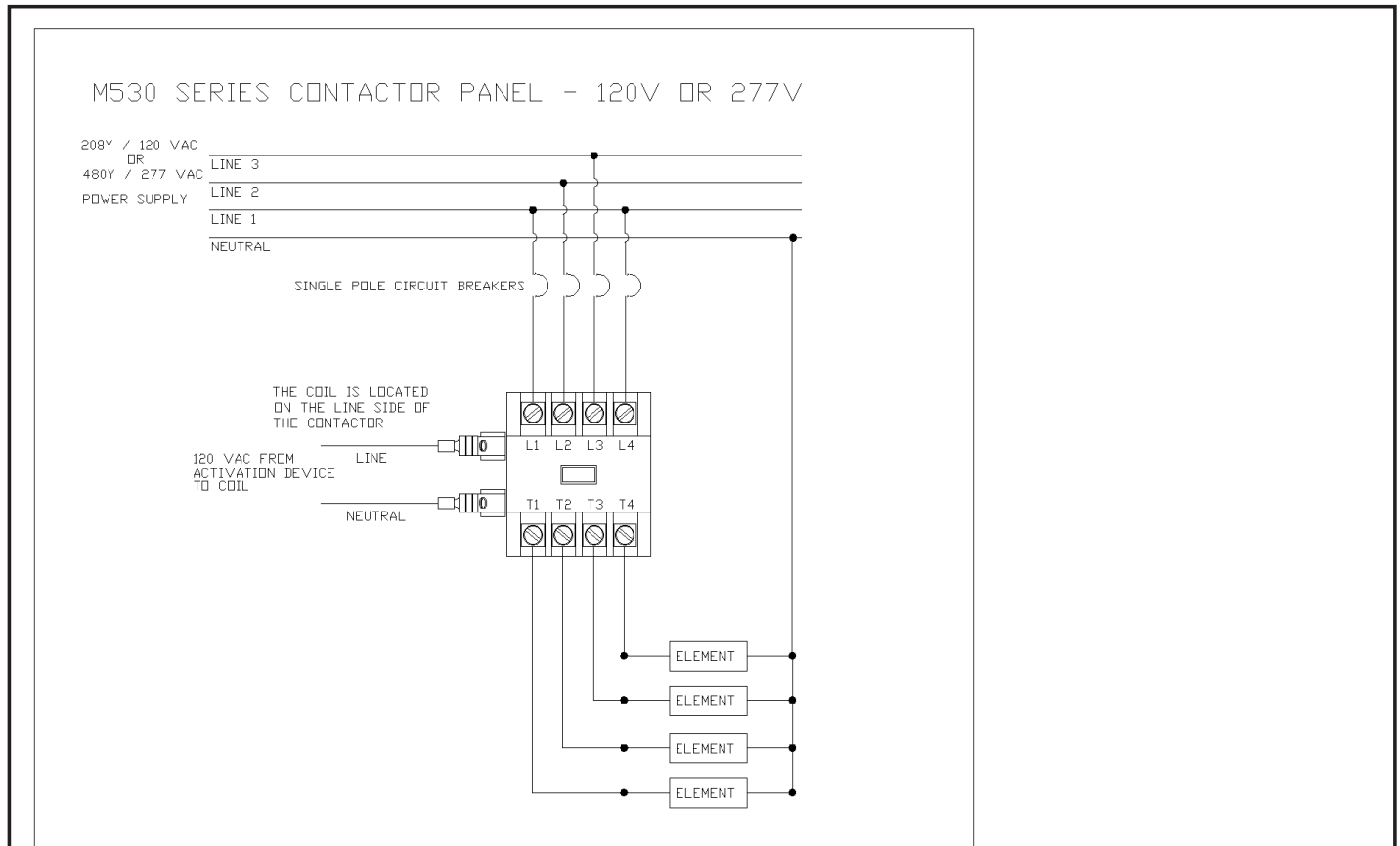
(888)448-0555 (518)373-5700

www.comfortradiant.com

M530 Contactor Panel

DATA SHEET

Wiring:



COMFORT RADIANT HEATING LLC

9 Morris Lane, Clifton Park, NY 12065

(888)448-0555 (518)373-5700

www.comfortradiant.com

Wiring:

M530 SERIES CONTACTOR PANEL - 3 PHASE 208V OR 480V

208Y / 120 VAC
OR
480Y / 277 VAC
POWER SUPPLY

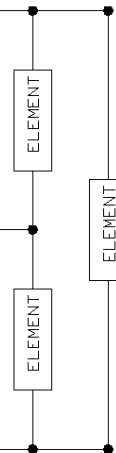
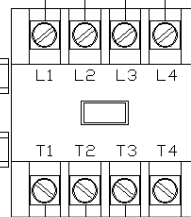
LINE 3
LINE 2
LINE 1
NEUTRAL

DOUBLE POLE CIRCUIT BREAKERS

THE COIL IS LOCATED
ON THE LINE SIDE OF
THE CONTACTOR

120 VAC FROM
ACTIVATION DEVICE
TO COIL

LINE
NEUTRAL



COMFORT RADIANT HEATING LLC

9 Morris Lane, Clifton Park, NY 12065

(888)448-0555 (518)373-5700

www.comfortradiant.com